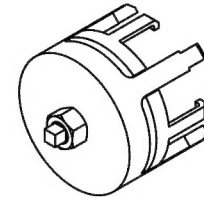
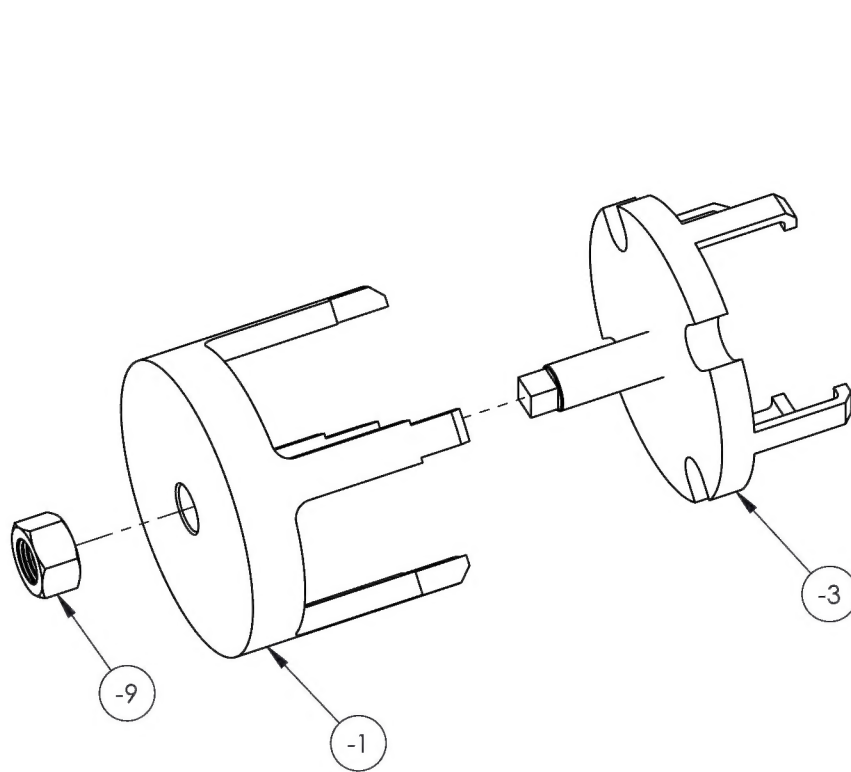


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION	12/17/2015	RJC	JAG



**NOTE:**

1. REF. AGUSTA T/N 3G6305G10633.
2. PART OF KIT RBW6305G05833-3G.

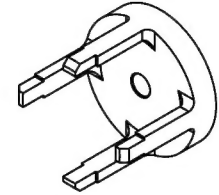
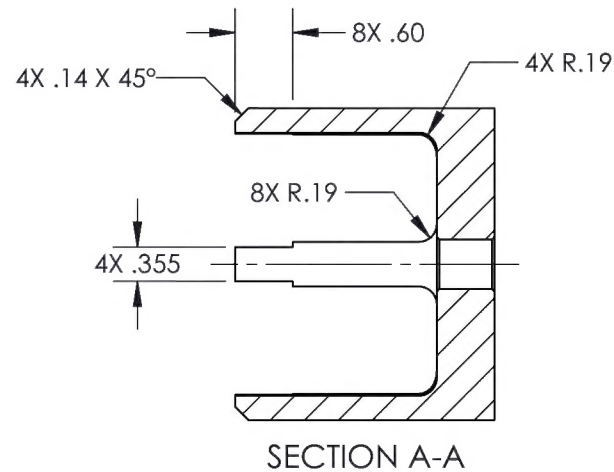
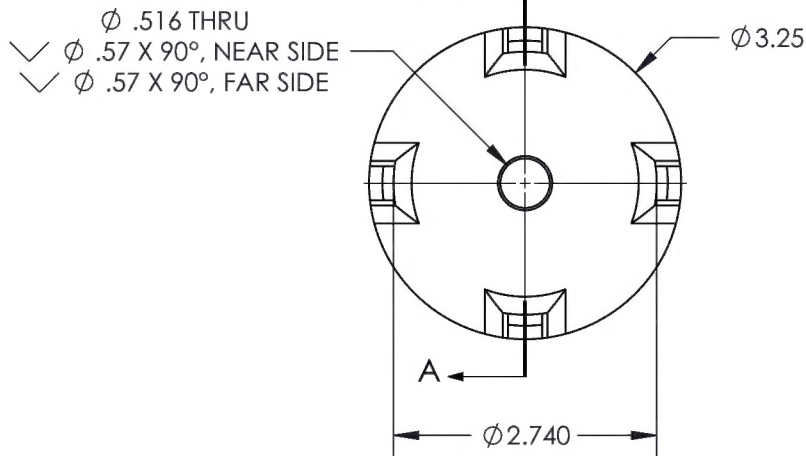
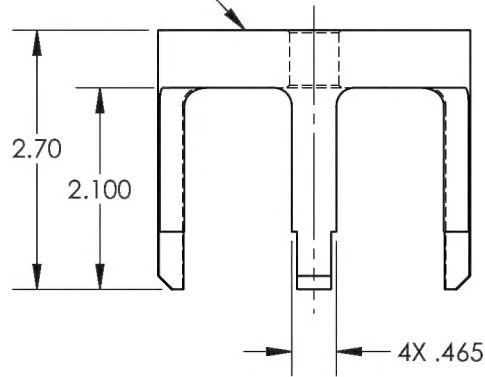
<b>DART AEROSPACE</b>																															
TITLE <b>T/R DRIVE QUILL LOCKWASHER REMOVAL</b>																															
DWG NO. <b>RBW6305G10633-3G</b>	REV <b>1</b>																														
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td></td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: CLOUGH</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>CHECKED: MACKOVJAK</td> <td>AFTER PLATING</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>ASME Y14.5M-2009</td> </tr> <tr> <td>APPROVED: J Gilbert</td> <td>USED ON MODEL</td> </tr> <tr> <td></td> <td>AW139</td> </tr> <tr> <td>SCALE 1:2</td> <td>DATE 11/23/2015</td> </tr> <tr> <td></td> <td>SHEET 1 OF 5</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES		.015 x 45° OR .015R	DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY	CHECKED: MACKOVJAK	AFTER PLATING	OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER	QA APPR: LINDSAY	ASME Y14.5M-2009	APPROVED: J Gilbert	USED ON MODEL		AW139	SCALE 1:2	DATE 11/23/2015		SHEET 1 OF 5
MAT'L	UNLESS OTHERWISE SPECIFIED																														
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SPEC	1. BREAK ALL SHARP EDGES																														
	.015 x 45° OR .015R																														
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY																														
CHECKED: MACKOVJAK	AFTER PLATING																														
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER																														
QA APPR: LINDSAY	ASME Y14.5M-2009																														
APPROVED: J Gilbert	USED ON MODEL																														
	AW139																														
SCALE 1:2	DATE 11/23/2015																														
	SHEET 1 OF 5																														

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	RETAINER	4140/4142 Q & T		2
	X		-3	1	REMOVER WELDMENT			3
	1		-5		REMOVER	4140/4142 Q & T		4
	1		-7		ALL THREAD	STEEL	1/2-20 UNF-2A X 2 GRD 8 (MCMASTER-CARR #90322A162) MODIFIED	5
		B/O	-9	1	HEX NUT	STEEL	1/2-20 UNF -2B GRD 8 (MCMASTER-CARR #94895A825)	1
	ASSY -3							

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED

ENGRAVE T/N,S/N,  
MADE IN USA

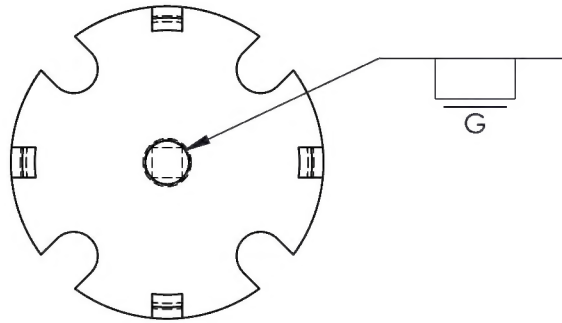
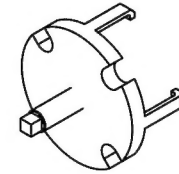
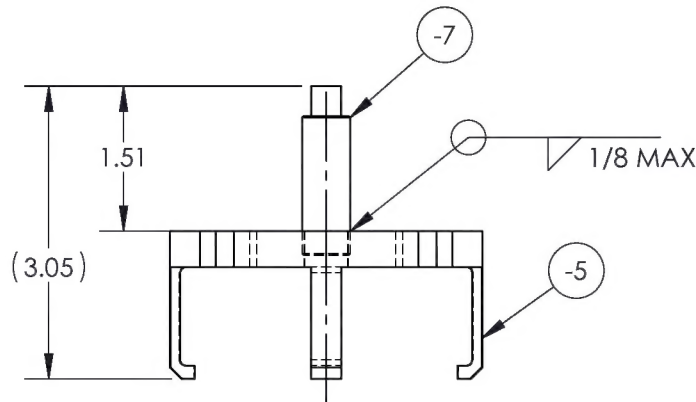


(-1)  
RETAINER

<b>DART AEROSPACE</b>	
TITLE T/R DRIVE QUILL LOCKWASHER REMOVAL	
DWG NO. RBW6305G10633-3G-1	REV 1
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: J Gilbert	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 11/23/2015	USED ON MODEL
	AW139
	SHEET 2 OF 5

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



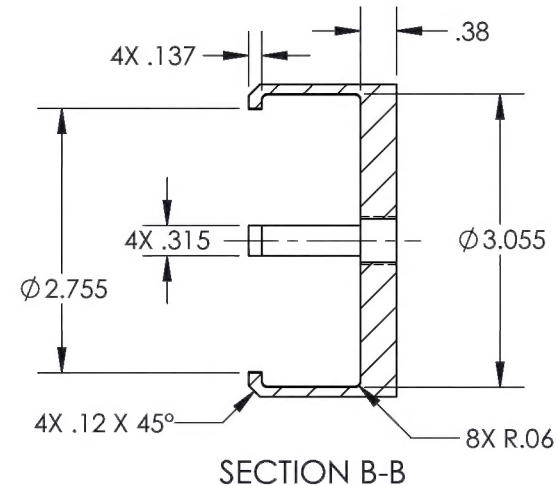
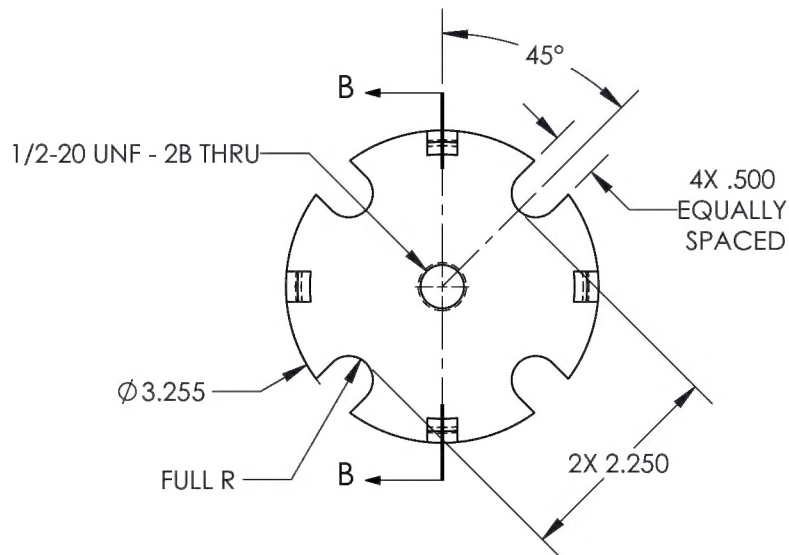
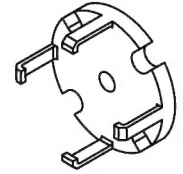
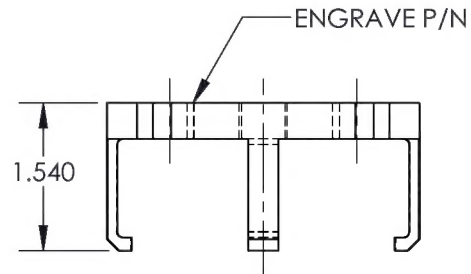
-3

REMOVER WELDMENT

<b>DART AEROSPACE</b>	
TITLE <b>T/R DRIVE QUILL LOCKWASHER REMOVAL</b>	
DWG NO. <b>RBW6305G10633-3G-3</b>	REV <b>1</b>
MAT'L <b>REAR TREAT FINISH ZINC PLATE</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC <b>ASTM B633 TYPE I SC 2</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: <b>CLOUGH</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: <b>MACKOVJAK</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: <b>ANDERSON</b>	USED ON MODEL
QA APPR: <b>LINDSAY</b>	<b>AW139</b>
APPROVED: <b>J Gilbert</b>	
SCALE <b>1:2</b>	DATE <b>11/23/2015</b>
SHEET 3 OF 5	

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	

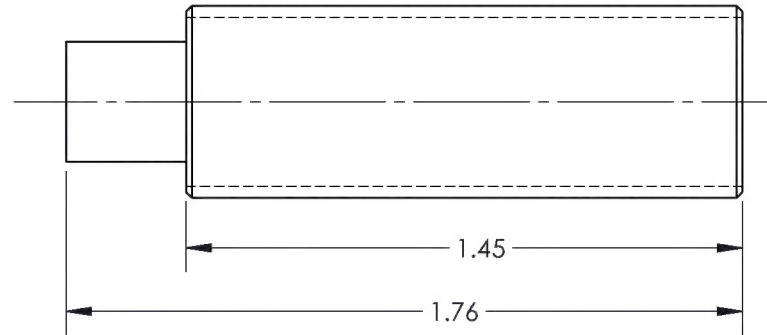
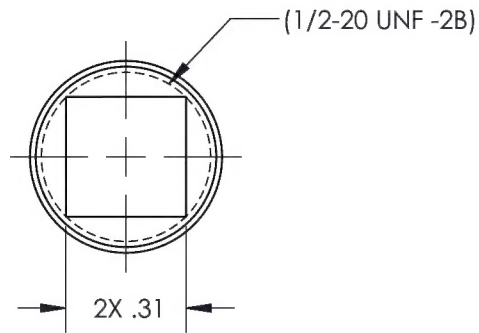
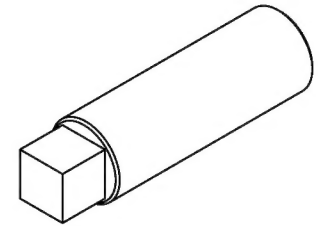


(5)  
REMOVER

<b>DART AEROSPACE</b>	
TITLE <b>T/R DRIVE QUILL LOCKWASHER REMOVAL</b>	
DWG NO. <b>RBW6305G10633-3G-5</b>	REV <b>1</b>
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH SEE -3	.XX ± .01 ANGLES ± 5°
SPEC	.X ± .1 SURFACES = 125✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: J Gilbert	AW139
SCALE 1:2	DATE 11/23/2015
SHEET 4 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-7)  
ALL THREAD

<b>DART AEROSPACE</b>	
TITLE T/R DRIVE QUILL LOCKWASHER REMOVAL	
DWG NO. RBW6305G10633-3G-7	REV 1
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: J Gilbert	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 2:1	DATE 11/23/2015
	USED ON MODEL
	AW139
	SHEET 5 OF 5